

Liquid crystal display (LCD) with a second layer of liquid crystal designed to selectively block or diffuse light

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Abstract of NZ505801

A device that selectively diffuses light for use as an independent display or in conjuncture with multileveled imaging systems is disclosed. The device comprises a layer which incorporates liquid crystal material between random homogenous alignment layer(s) with a method of applying an electric field to such liquid crystal, with said device being placed at a distance from a transmissive display device, to selectively block polarized light from reaching an LCD layer in the said multilayer display.

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